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NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload  
NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL  
NEWS 9 JUL 13 New SDI alert frequency now available in Derwent's DWPI and DPCI  
  
NEWS EXPRESS July 11 CURRENT WINDOWS VERSION IS V6.0b,  
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2001  
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=> FIL BIOSIS MEDLINE AGRICOLA EMBASE LIFESCI CAPLUS  
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L1 257184 OXYGEN BINDING PROTEIN OR HEMOGLOBIN

=> s hemoglobin or hemoglobins  
L2 257103 HEMOGLOBIN OR HEMOGLOBINS

=> s plant or plants  
L3 2354657 PLANT OR PLANTS

=> s 11 and 13  
L4 2436 L1 AND L3

=> expression  
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"HELP COMMANDS" at an arrow prompt (>).

=> s expression  
L5 2270431 EXPRESSION

=> s 14 and 15  
L6 225 L4 AND L5

=> s germination or germinating  
L7 132657 GERMINATION OR GERMINATING

=> s 16 and 17  
L8 12 L6 AND L7  
  
=> dup rem 18  
PROCESSING COMPLETED FOR L8  
L9 6 DUP REM L8 (6 DUPLICATES REMOVED)

=> d 19 1-6

L9 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2001 ACS  
AN 2000:15341 CAPLUS  
DN 132:60124  
TI Nonsymbiotic **plant hemoglobins** to maintain cell energy  
status in transgenic systems  
IN Guy, Phillip; Duff, Stephen; Xianzhou, Nie; Hill, Robert; Durnin,  
Douglas;  
Sowa, Aleksander  
PA University of Manitoba, Can.  
SO PCT Int. Appl., 44 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1  
PATENT NO. KIND DATE APPLICATION NO. DATE

PI	WO 2000000597	A2	20000106	WO 1999-CA587	19990624
	WO 2000000597	A3	20000323		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9945954	A1	20000117	AU 1999-45954	19990624
PRAI	US 1998-90929	P	19980626		
	US 1998-106638	P	19981102		
	WO 1999-CA587	W	19990624		

L9 ANSWER 2 OF 6 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
 AN 1999186487 EMBASE  
 TI The metabolic effects of native and transgenic **hemoglobins** on plants.  
 AU Bulow L.; Holmberg N.; Lilius G.; Bailey J.E.  
 CS L. Bulow, Dept. Pure/Applied Biochemistry, Center Chemistry/Chemical Eng.,  
 PO Box 124, SE-221 00 Lund, Sweden. Leif.Bulow@tbiokem.lth.se  
 SO Trends in Biotechnology, (1999) 17/1 (21-24).  
 Refs: 49  
 ISSN: 0167-7799 CODEN: TRBIDM  
 PUI S 0167-7799(98)01252-9  
 CY United Kingdom  
 DT Journal; General Review  
 FS 029 Clinical Biochemistry  
 004 Microbiology  
 LA English  
 SL English

L9 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2001 ACS  
 AN 1998:208373 CAPLUS  
 DN 128:240367  
 TI Cloning and **expression** of vitreoscilla **Hb** protein genes in transgenic plants  
 IN Bailey, James E.; Bulow, Leif  
 PA Bailey, James E., Switz.; Bulow, Leif  
 SO PCT Int. Appl., 44 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9812913	A1	19980402	WO 1997-US17246	19970925
	W:	AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, HU, ID, IL, IS, JP, KG, KP, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, US, UZ, VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	US 5959187	A	19990928	US 1996-720260	19960926
	AU 9745022	A1	19980417	AU 1997-45022	19970925
	AU 730663	B2	20010308		

EP 955804 A1 19991117 EP 1997-943584 19970925  
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI  
JP 2001501098 T2 20010130 JP 1998-515914 19970925  
PRAI US 1996-720260 A 19960926  
WO 1997-US17246 W 19970925

L9 ANSWER 4 OF 6 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 1  
AN 1999:316903 BIOSIS  
DN PREV199900316903  
TI Haemoglobin **expression** in germinating barley.  
AU Duff, Stephen M. G.; Guy, Phillip A.; Nie, Xianzhou; Durnin, Douglas C.;  
Hill, Robert D. (1)  
CS (1) Department of Plant Science, University of Manitoba, Winnipeg, MB,  
R3T 2N2 Canada  
SO Seed Science Research, (Dec., 1998) Vol. 8, No. 4, pp. 431-436.  
ISSN: 0960-2585.  
DT Article  
LA English  
SL English

L9 ANSWER 5 OF 6 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 2  
AN 1997:157056 BIOSIS  
DN PREV199799456259  
TI Transgenic tobacco expressing *Vitreoscilla hemoglobin* exhibits  
enhanced growth and altered metabolite production.  
AU Holmberg, Niklas; Lilius, Gosta; Bailey, James E.; Bulow, Leif (1)  
CS (1) Dep. Pure Applied Biochemistry, Cent. Chemistry Chemical Engineering,  
P.O. Box 124, S-221 00 Lund Sweden  
SO Nature Biotechnology, (1997) Vol. 15, No. 3, pp. 244-247.  
ISSN: 1087-0156.  
DT Article  
LA English

L9 ANSWER 6 OF 6 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 1996:422784 BIOSIS  
DN PREV199699153840  
TI Specific induction of fibronectin binding activity by **hemoglobin**  
in *Candida albicans* grown in defined media.  
AU Yan, Sizhuang; Negre, Eric; Cashel, Jo Anne; Guo, Nenghua; Lyman, Caron  
A.; Walsh, Thomas J.; Roberts, David D. (1)  
CS (1) Build. 10 Room 2A33, 10 Center Drive, MSC 1500, NIH, Bethesda, MD  
20892-1500 USA  
SO Infection and Immunity, (1996) Vol. 64, No. 8, pp. 2930-2935.  
ISSN: 0019-9567.  
DT Article  
LA English

=> s tolerance or tolerant  
L10 436748 TOLERANCE OR TOLERANT

=> s l4 and l10  
L11 36 L4 AND L10

=> dup rem l11  
PROCESSING COMPLETED FOR L11  
L12 30 DUP REM L11 (6 DUPLICATES REMOVED)

=> d l12 1-30

L12 ANSWER 1 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 2001:159740 BIOSIS  
DN PREV200100159740  
TI Hypoglycemic effects of aqueous extract of Rhizoma Polygonati Odorati in mice and rats.  
AU Chen, Hongbin (1); Feng, Ruizhi; Guo, Yi; Sun, Lihong; Jiang, Jingli  
CS (1) Zayed Complex for Herbal Research and Traditional Medicine, Abu Dhabi:  
chenhb@emirates.net.ae United Arab Emirates

SO Journal of Ethnopharmacology, (March, 2001) Vol. 74, No. 3, pp. 225-229.  
print.  
ISSN: 0378-8741.

DT Article  
LA English  
SL English

L12 ANSWER 2 OF 30 CAPLUS COPYRIGHT 2001 ACS  
AN 2000:15341 CAPLUS

DN 132:60124

TI Nonsymbiotic plant hemoglobins to maintain cell energy status in transgenic systems

IN Guy, Phillip; Duff, Stephen; Xianzhou, Nie; Hill, Robert; Durnin, Douglas;

Sowa, Aleksander

PA University of Manitoba, Can.  
SO PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 20000000597	A2	20000106	WO 1999-CA587	19990624
	WO 20000000597	A3	20000323		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9945954	A1	20000117	AU 1999-45954	19990624
PRAI	US 1998-90929	P	19980626		
	US 1998-106638	P	19981102		
	WO 1999-CA587	W	19990624		

L12 ANSWER 3 OF 30 MEDLINE

AN 2000088233 MEDLINE

DN 20088233 PubMed ID: 10624895

TI Hypoglycaemic effect of Musa sapientum L. in alloxan-induced diabetic rats.

AU Pari L; Maheswari J U

CS Department of Biochemistry, Annamalai University, Tamil Nadu, India.  
SO JOURNAL OF ETHNOPHARMACOLOGY, (1999 Dec 15) 68 (1-3) 321-5.

Journal code: K8T; 7903310. ISSN: 0378-8741.

CY Ireland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals  
EM 200002  
ED Entered STN: 20000314  
Last Updated on STN: 20000314  
Entered Medline: 20000228

L12 ANSWER 4 OF 30 CAPLUS COPYRIGHT 2001 ACS  
AN 1999:377907 CAPLUS  
DN 131:210255  
TI Consideration of individual susceptibility in adverse pesticide effects  
AU Lewalter, J.; Leng, G.  
CS Medical Services LEV, BAYER AG, Leverkusen, D-51368, Germany  
SO Toxicol. Lett. (1999), 107(1-3), 131-144  
CODEN: TOLED5; ISSN: 0378-4274  
PB Elsevier Science Ireland Ltd.  
DT Journal  
LA English  
RE.CNT 42  
RE  
(2) Agarwal, D; Pharmacogenetics 1992, V2, P48 CAPLUS  
(14) Idle, J; Pharmacogenetics 1992, V2, P246 CAPLUS  
(15) Iffland, R; Klin Lab 1993, V39, P147 CAPLUS  
(16) Joyeux, A; Ann Flas Exp Chim 1979, V72, P321 CAPLUS  
(17) Kalow, W; Canad J Biochem 1957, V35, P1305 CAPLUS  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 1999:204598 BIOSIS  
DN PREV199900204598  
TI Ameliorating effects of water-soluble polysaccharides from woody ear  
(*Auricularia auricula-judae* Quel.) in genetically diabetic KK-Ay mice.  
AU Yuan, Zuomin (1); He, Puming; Takeuchi, Hisanao  
CS (1) Department of Applied Biological Chemistry, Faculty of Agriculture,  
Shizuoka University, Shizuoka, 422-8529 Japan  
SO Journal of Nutritional Science and Vitaminology, (Dec., 1998) Vol. 44,  
No. 6, pp. 829-840.  
ISSN: 0301-4800.  
DT Article  
LA English  
SL English

L12 ANSWER 6 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 2  
AN 1999:777 BIOSIS  
DN PREV199900000777  
TI What are **hemoglobins** doing in **plants**.  
AU Hill, Robert D. (1)  
CS (1) Fac. Agric. Food Sci., Univ. Manitoba, Winnipeg, MB R3T 2N2 Canada  
SO Canadian Journal of Botany, (May, 1998) Vol. 76, No. 5, pp. 707-712.  
ISSN: 0008-4026.

DT General Review  
LA English  
SL English; French

L12 ANSWER 7 OF 30 CAPLUS COPYRIGHT 2001 ACS  
AN 1998:271337 CAPLUS  
TI Toxicological studies on the leaves of *avicennia marina* (Mangrove) in  
rats  
AU Ali, B. H.; Bashir, A. K.  
CS Desert and Marine Environment Res. Cent., UAE Univ., Al-Ain, 17777,  
United

SO Arab Emirates  
 SO J. Appl. Toxicol. (1998), 18(2), 111-116  
 CODEN: JJATDK; ISSN: 0260-437X  
 PB John Wiley & Sons Ltd.  
 DT Journal  
 LA English

L12 ANSWER 8 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
 AN 1998:232275 BIOSIS  
 DN PREV199800232275  
 TI Study on antifatigue effect of Rhodiola sachalinesis A. Bor.  
 AU Huang, Zhengyang; Fan, Shuduo; Zhang, Fan  
 CS Dep. Physiol., Sch. Basic Med. Sci., China Med. Univ., Shenyang 110001  
 China  
 SO Journal of China Medical University, (Feb., 1998) Vol. 27, No. 1, pp.  
 20-21.  
 ISSN: 0258-4646.  
 DT Article  
 LA Chinese  
 SL Chinese; English

L12 ANSWER 9 OF 30 CAPLUS COPYRIGHT 2001 ACS  
 AN 1997:131812 CAPLUS  
 DN 126:141989  
 TI Strategies of gene action in Arabidopsis during hypoxia  
 AU Dolferus, R.; Ellis, M.; De Bruxelles, G.; Trevaskis, B.; Hoeren, F.;  
 Dennis, E. S.; Peacock, W. J.  
 CS CSIRO, Division of Plant Industry, Canberra, ACT 2601, Australia  
 SO Ann. Bot. (London) (1997), 79(Suppl. A), 21-31  
 CODEN: ANBOA4; ISSN: 0305-7364  
 PB Academic  
 DT Journal; General Review  
 LA English

L12 ANSWER 10 OF 30 CAPLUS COPYRIGHT 2001 ACS  
 AN 1996:402019 CAPLUS  
 DN 125:51502  
 TI Improving plant salt-tolerance with 5-aminolevulinic acid  
 IN Kuramochi, Hitoshi; Konnai, Makoto; Tanaka, Tohru; Hotta, Yasushi  
 PA Cosmo Research Institute, Japan; Cosmo Oil Company, Ltd  
 SO Eur. Pat. Appl., 15 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 714600	A2	19960605	EP 1995-118700	19951128
	EP 714600	A3	19960612		
	EP 714600	B1	20010124		
	R: DE, FR, NL				
	JP 08151304	A2	19960611	JP 1994-292492	19941128
	JP 2896963	B2	19990531		
	AU 9539088	A1	19960606	AU 1995-39088	19951127
	AU 693953	B2	19980709		
	CN 1132592	A	19961009	CN 1995-121836	19951128
PRAI	JP 1994-292492	A	19941128		

L12 ANSWER 11 OF 30 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
 AN 96245298 EMBASE

DN 1996245298  
TI Use of Fenugreek seed powder in the management of non-insulin dependent diabetes mellitus.  
AU Sharma R.D.; Sarkar A.; Hazra D.K.; Miehra B.; Singh J.B.; Sharma S.K.; Maheehwari B.B.; Maheshwari P.K.  
CS Postgraduate Department of Medicine, S.N. Medical College, Agra, U.P., India  
SO Nutrition Research, (1996) 16/8 (1331-1339).  
ISSN: 0271-5317 CODEN: NTRSDC  
CY United States  
DT Journal; Conference Article  
FS 003 Endocrinology  
037 Drug Literature Index  
LA English  
SL English

L12 ANSWER 12 OF 30 CAPLUS COPYRIGHT 2001 ACS  
AN 1997:398211 CAPLUS  
DN 127:63257  
TI The effect of the mMT-I transgenic tobacco on Cd2+ tolerance and its cytological study  
AU Mo, Hua; Feng, Yajun; Cui, Keming; Li, Maoxue; Xue, Yu; Ru, Binggen  
CS College Life Sci., Peking Univ., Beijing, 100871, Peop. Rep. China  
SO Zhiwu Xuebao (1996), 38(11), 875-880  
CODEN: CHWHAY; ISSN: 0577-7496  
PB Kexue  
DT Journal  
LA Chinese

L12 ANSWER 13 OF 30 EMBASE COPYRIGHT 2001 ELSEVIER SCI. B.V.  
AN 97034966 EMBASE  
DN 1997034966  
TI A purified extract from prickly pear cactus (*Opuntia fuliginosa*) controls experimentally induced diabetes in rats.  
AU Trejo-Gonzalez A.; Gabriel-Ortiz G.; Puebla-Perez A.M.; Huizar-Contreras M.D.; Munguia-Mazariegos M.d.R.; Mejia-Arreguin S.; Calva E.  
CS E. Calva, Department of Biochemistry, CINVESTAV-IPN, PO Box 14-740, 07000 Mexico, DF, Mexico  
SO Journal of Ethnopharmacology, (1996) 55/1 (27-33).  
Refs: 15  
ISSN: 0378-8741 CODEN: JOETD7  
PUI S 0378-8741(96)01467-5  
CY Ireland  
DT Journal; Article  
FS 003 Endocrinology  
030 Pharmacology  
037 Drug Literature Index  
LA English  
SL English

L12 ANSWER 14 OF 30 MEDLINE DUPLICATE 3  
AN 96140084 MEDLINE  
DN 96140084 PubMed ID: 8575814  
TI Effect of D-400, a herbomineral preparation on lipid profile, glycated haemoglobin and glucose tolerance in streptozotocin induced diabetes in rats.  
AU Mitra S K; Gopumadhavan S; Muralidhar T S; Anturlikar S D; Sujatha M B  
CS R&D Centre, Himalaya Drug Co., Makali, Bangalore.  
SO INDIAN JOURNAL OF EXPERIMENTAL BIOLOGY, (1995 Oct) 33 (10) 798-800.  
Journal code: GIZ; 0233411. ISSN: 0019-5189.  
CY India

DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199603  
ED Entered STN: 19960321  
Last Updated on STN: 19960321  
Entered Medline: 19960314

L12 ANSWER 15 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 1994:279188 BIOSIS  
DN PREV199497292188  
TI Effects of colupulone, a component of hops and brewers yeast, and chromium  
on glucose tolerance and hepatic cytochrome P450 in nondiabetic and spontaneously diabetic mice.  
AU Mannerling, Gilbert J.; Shoeman, Janice A.; Shoeman, Don W.  
CS Dep. Food Sci. Nutr., Univ. Minn., St. Paul, MN USA  
SO Biochemical and Biophysical Research Communications, (1994) Vol. 200, No. 3, pp. 1455-1462.  
ISSN: 0006-291X.  
DT Article  
LA English

L12 ANSWER 16 OF 30 AGRICOLA  
AN 95:8332 AGRICOLA  
DN IND20441979  
TI alpha-Domain of human metallothionein IA can bind to metals in transgenic tobacco plants.  
AU Pan, A.; Tie, F.; Duau, Z.W.; Yang, M.Z.; Wang, Z.X.; Li, L.Y.; Chen, Z.L.; Ru, B.G.  
CS Peking University, Beijing, China  
AV DNAL (442.8 Z34)  
SO Molecular & general genetics : MGG, Mar 1994. Vol. 242, No. 6. p. 666-674  
Publisher: Berlin, Germany : Springer Produktions-Gesellschaft.  
CODEN: MGGEAE; ISSN: 0026-8925  
NTE Includes references  
CY Germany  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L12 ANSWER 17 OF 30 MEDLINE DUPLICATE 4  
AN 94154254 MEDLINE  
DN 94154254 PubMed ID: 8111036  
TI Expression of mouse metallothionein-I gene confers cadmium resistance in transgenic tobacco plants.  
AU Pan A; Yang M; Tie F; Li L; Chen Z; Ru B  
CS Department of Biology, Peking University, Beijing, China.  
SO PLANT MOLECULAR BIOLOGY, (1994 Jan) 24 (2) 341-51.  
Journal code: A60; 9106343. ISSN: 0167-4412.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199403  
ED Entered STN: 19940406  
Last Updated on STN: 19970203  
Entered Medline: 19940325

L12 ANSWER 18 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 5

AN 1995:78236 BIOSIS  
DN PREV199598092536  
TI Expression of phosphinothricin acetyltransferase from the root specific par promoter in transgenic tobacco plants is sufficient for herbicide tolerance.  
AU Van Der Hoeven, Cornelia; Dietz, Antje; Landsmann, Joerg (1)  
CS (1) Biologische Bundesanstalt fuer Land und Forstwirtschaft, Institut fuer Biochemie Pflanzenvirol., Messeweg 11/12, D-38104 Braunschweig Germany  
SO Plant Cell Reports, (1994) Vol. 14, No. 2-3, pp. 165-170.  
ISSN: 0721-7714.  
DT Article  
LA English

L12 ANSWER 19 OF 30 AGRICOLA  
AN 95:25141 AGRICOLA  
DN IND20454083  
TI Expression of phosphinothricin acetyltransferase from the root specific par promoter in transgenic tobacco plants is sufficient for herbicide tolerance.  
AU Hoeven, C. van der; Dietz, A.; Landsmann, J.  
CS Institut fur Biochemie und Planzenvirologie, Braunschweig, Germany.  
AV DNAL (QK725.P54)  
SO Plant cell reports, 1994. Vol. 14, No. 2/3. p. 165-170  
Publisher: Berlin, W. Ger. : Springer International.  
CODEN: PCRPD8; ISSN: 0721-7714  
NTE Includes references  
CY Germany  
DT Article  
FS Non-U.S. Imprint other than FAO  
LA English

L12 ANSWER 20 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 1994:433968 BIOSIS  
DN PREV199497446968  
TI Physiological effects of seamustard supplement diet on the growth and body composition of young rockfish, *Sebastodes schlegeli*.  
AU Yi, Young-Ho (1); Chang, Young-Jin  
CS (1) Wando Fisheries Extension Serv. Station, National Fisheries Res. and Dev. Agency, Wando-eup 537-800 South Korea  
SO Bulletin of the Korean Fisheries Society, (1994) Vol. 27, No. 1, pp. 69-82.  
ISSN: 0374-8111.  
DT Article  
LA Korean  
SL Korean; English

L12 ANSWER 21 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
AN 1993:50559 BIOSIS  
DN PREV199395026861  
TI Metabolic responses to a four week barley supplement.  
AU Narain, J. P.; Shukla, Kalpana; Bijlani, R. L. (1); Kochhar, K. P.; Karmarkar, M. G.; Bala, Saroj; Srivastava, L. M.; Reddy, K. S.  
CS (1) Dep. Physiol., All India Inst. Med. Sci., New Delhi 110 029 India  
SO International Journal of Food Sciences and Nutrition, (1992) Vol. 43, No. 1, pp. 41-46.  
ISSN: 0963-7486.  
DT Article  
LA English

L12 ANSWER 22 OF 30 BIOSIS COPYRIGHT 2001 BIOSIS  
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DN BA94:126679  
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```
=> s vigour  
L13      3724 VIGOUR  
  
=> s seedling or seeds  
L14      347200 SEEDLING OR SEEDS  
  
=> s l13 and l14  
L15      1360 L13 AND L14  
  
=> s l4 and l15  
L16      0 L4 AND L15  
  
=>
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---Logging off of STN---

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Executing the logoff script...
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